

Figure 1

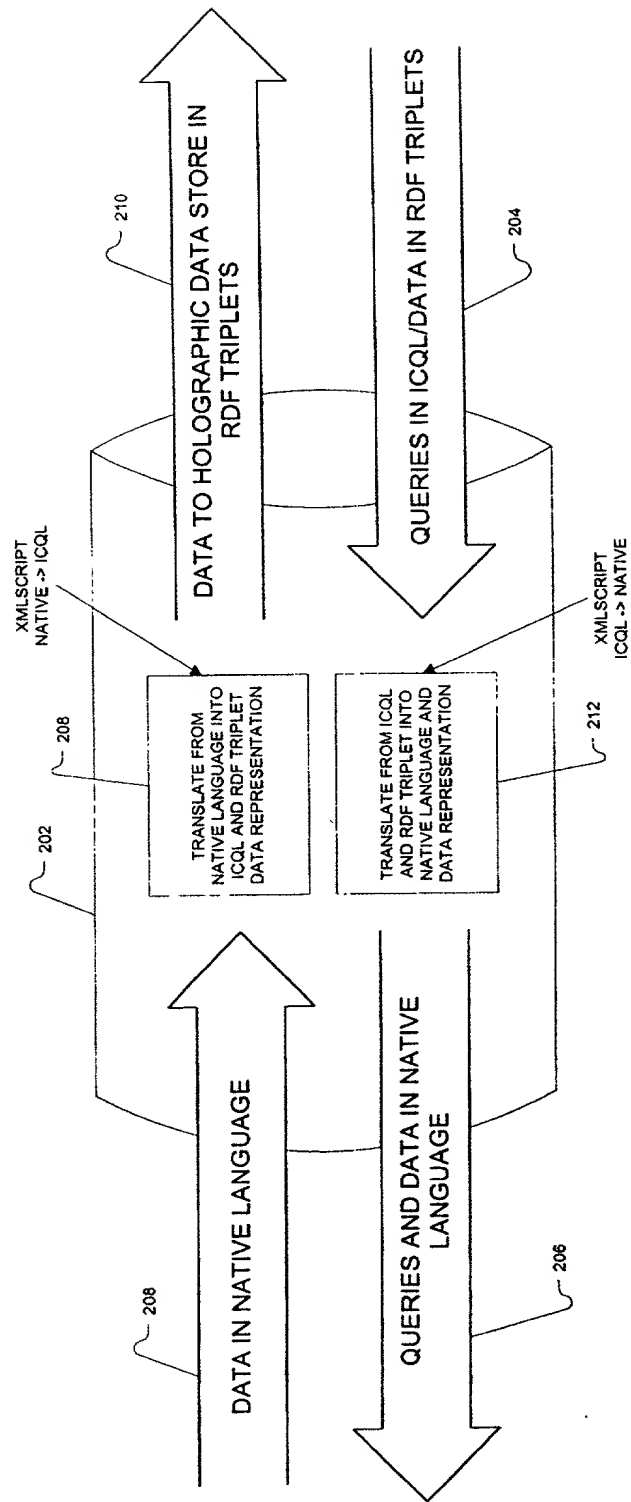
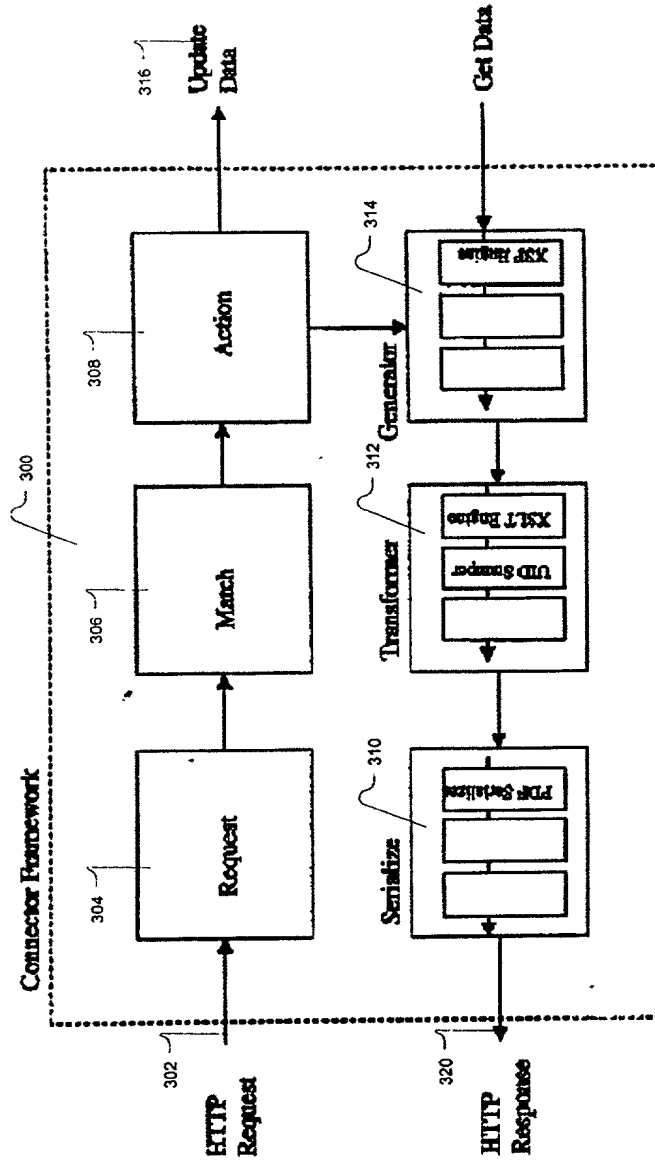


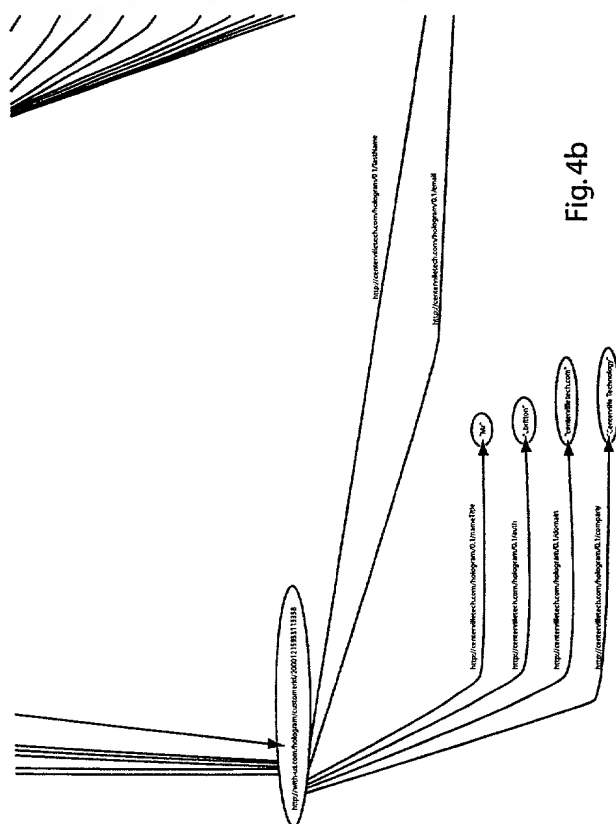
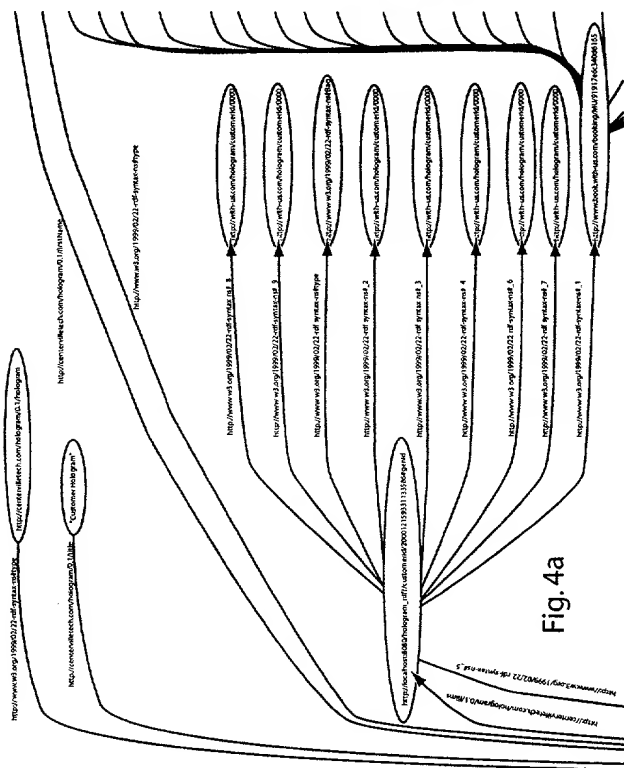
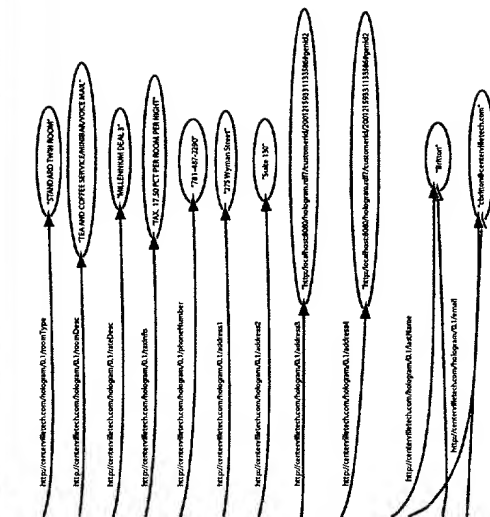
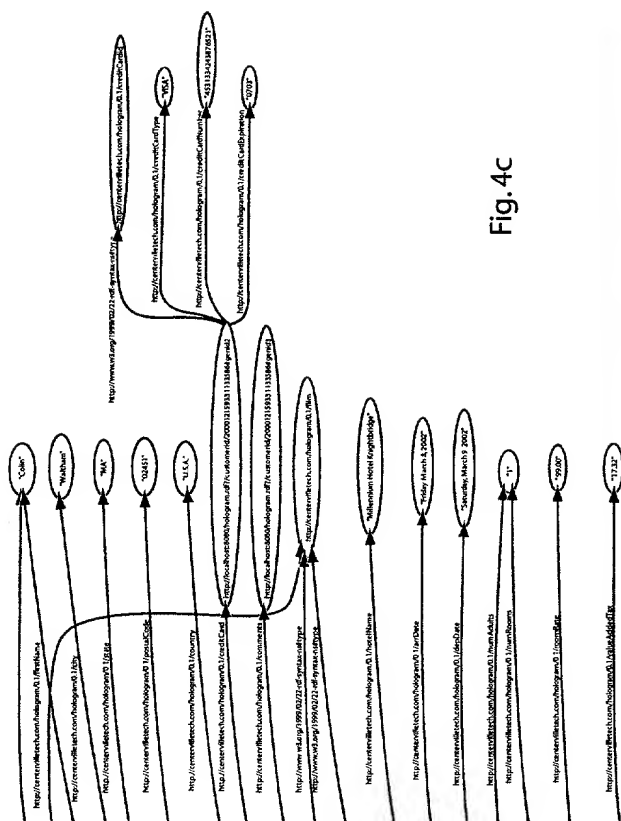
Figure 2

Data flow pipeline inside a connector



Multiple engines/modules can be inserted in the internal data pipeline. Each module transforms data and passes it along the stream.

Figure 3



The diagram illustrates a hierarchical structure of URIs for a Customer Hologram. The root node is "Customer Hologram" (http://centervillitech.com/hologram/0.1/hologram). It branches into several nodes, including "http://www.w3.org/1999/02/22-rdf-syntax-ns#type" and "http://www.w3.org/1999/02/22-rdf-syntax-ns#_1" through "http://www.w3.org/1999/02/22-rdf-syntax-ns#_8". The diagram shows a complex network of URIs and their relationships, with a central node "http://localhost:8080/hologram_rdf/customerid/200012159331133586#genid" branching into multiple nodes.

Fig. 4a

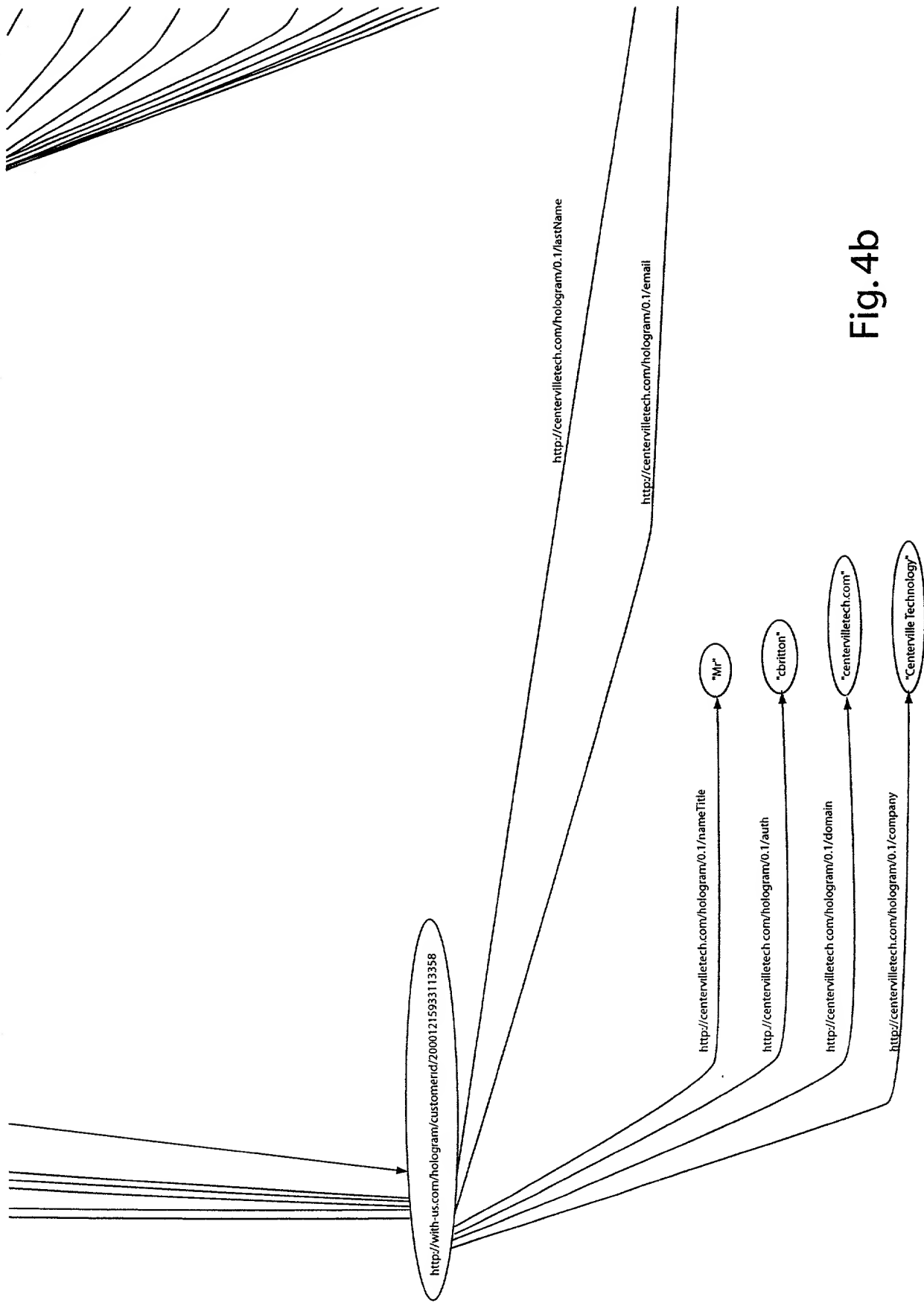


Fig. 4b

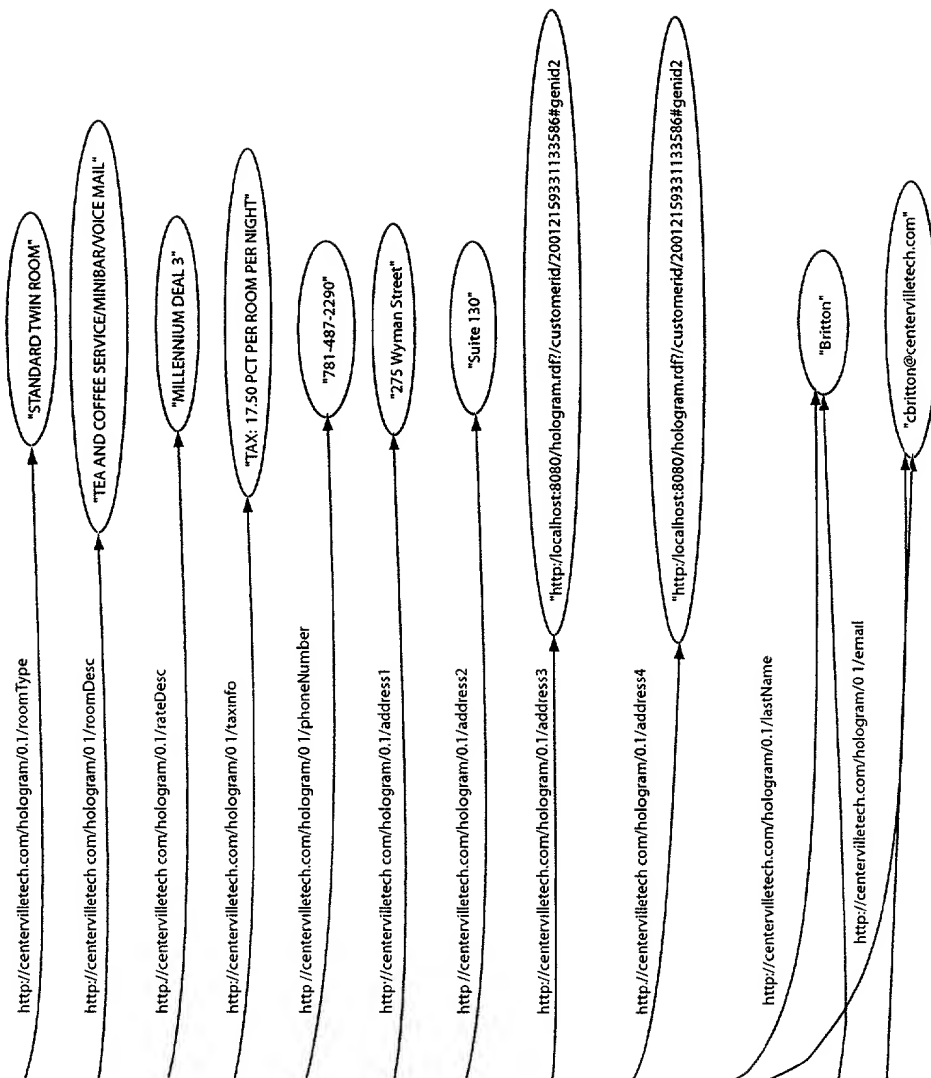


Fig. 4d